National Energy Board

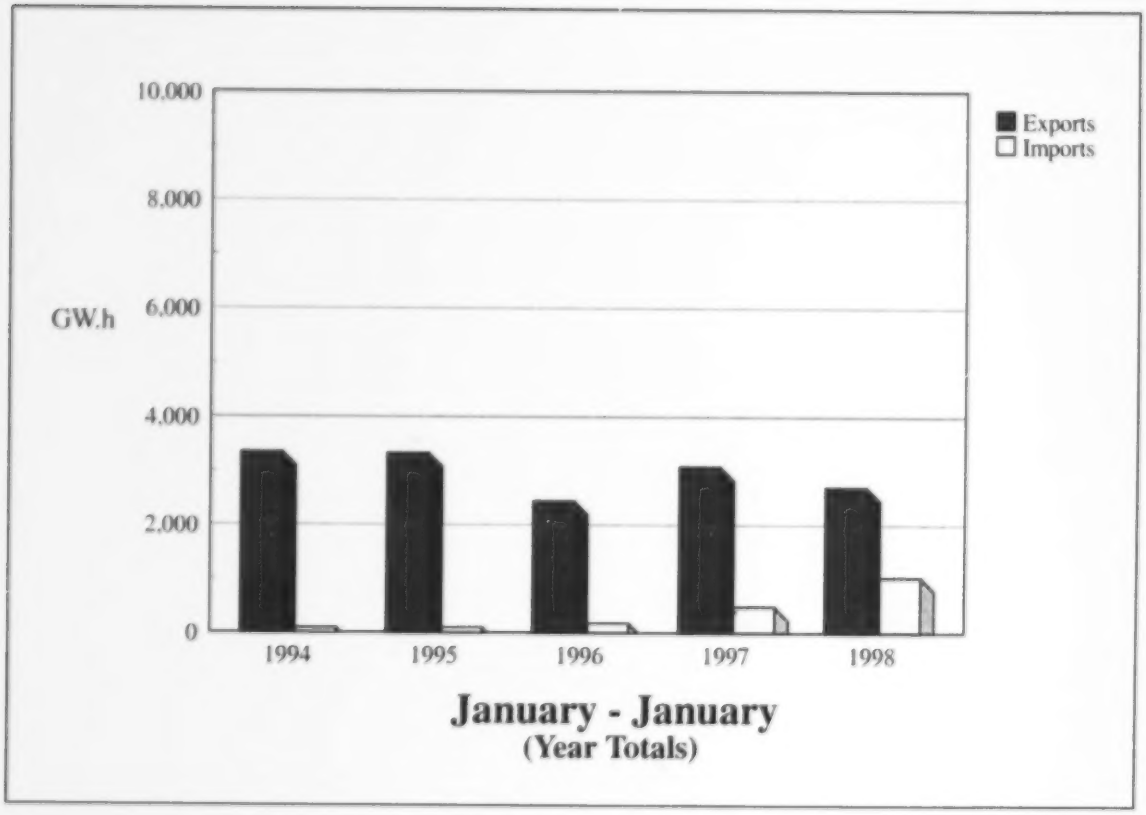
Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for:

January 1998

Exports: **2695** GW.h
Imports: **1027** GW.h



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CANADA

TABLE 1
Exports and Imports of Electricity
Summary: Canada
JANUARY 1998

	Exchange Type	Energy (MW.h) JAN98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] JAN98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] JAN98	CAN$/MW.h [2] L12M
Exports of Electric Energy	Firm	1 429 199	1 429 199	59 485 165	59 485 165	29.74	28.75
	Interruptible	1 265 888	1 265 888	37 190 215	37 190 215	29.35	25.73
	Non-Revenue/Inadvertant	281 252	281 252	0	0	0.00	0.00
	Service	17 867	17 867	0	0	0.00	0.00
Total Exports		**2 994 206**	**2 994 206**	**96 675 379**	**96 675 379**	**26.60**	**25.57**
Total Sales - Firm and Interruptible		2 695 087	2 695 087	96 675 379	96 675 379	29.55	27.08
Imports of Electric Energy	Non-Revenue/Inadvertant	229 721	229 721	0	0	0.00	0.00
	Purchase	1 026 668	1 026 668	17 173 605	17 173 605	13.51	21.19
	Service	66 638	66 638	29 370	29 370	0.44	0.47
Total Imports		**1 323 027**	**1 323 027**	**17 202 975**	**17 202 975**	**10.51**	**17.10**
Excess of Exports Over Imports		**1 671 179**	**1 671 179**	**79 472 404**	**79 472 404**		

Number of Export Licences: 17

Number of Export Permits/Orders: 81

98

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JAN98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] JAN98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] JAN98	CAN$/MW.h [2] L12M
Alberta								
TransAlta Ener.	Permit 74	F	21 320	21 320	471 024	471 024	22.09	15.62
Subtotal Firm and Interruptible Exports: Alberta			**21 320**	**21 320**	**471 024**	**471 024**	**22.09**	**15.62**
British Columbia								
BC Hydro	Permit 105	F	146	146	3 261	3 261	22.38	63.19
	Treaty	N	36 812	36 812	0	0	0.00	0.00
BC Hydro/Powerx	Permit 43	I	684 478	684 478	19 234 522	19 234 522	28.10	24.93
	Permit 44	F	20 311	20 311	568 406	568 406	27.99	30.20
Cominco	Permit 57	I	26 325	26 325	724 066	724 066	27.50	22.99
Powerex	Permit 92	F	85 560	85 560	0	0	0.00	0.00
	Permit 95	F	3 340	3 340	153 715	153 715	46.02	42.67
Subtotal Firm and Interruptible Exports: British Columbia			**820 160**	**820 160**	**20 683 971**	**20 683 971**	**25.22**	**22.92**
Manitoba								

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
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CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JAN98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] JAN98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] JAN98	CAN$/MW.h [2] L12M
Manitoba Hydro	Licence 170	F	288 550	288 550	12 415 444	12 415 444	21.84	22.46
	Permit 45	F	139 946	139 946	3 034 265	3 034 265	20.44	19.89
	Permit 46	I	357 037	357 037	7 415 274	7 415 274	20.70	17.76
		N	-28 459	-28 459	0	0	0.00	0.00
	Permit 61	F	580	580	23 376	23 376	40.29	45.44
	Permit 68	F	7 275	7 275	402 670	402 670	20.47	17.84
Subtotal Firm and Interruptible Exports: Manitoba			**793 388**	**793 388**	**23 291 029**	**23 291 029**	**21.08**	**19.45**
New Brunswick								
Fraser Inc.	Permit 102	F	20 745	20 745	1 512 265	1 512 265	72.90	67.12
Maine & NB	Licence 177	F	112	112	86 836	86 836	16.44	16.40
NB Power	Permit 15	I	83	83	3 976	3 976	47.91	37.97
		N	284	284	0	0	0.00	0.00
	Permit 16	I	49	49	2 563	2 563	52.31	42.46
		N	10 296	10 296	0	0	0.00	0.00
	Permit 17	S	10 502	10 502	0	0	0.00	0.00
	Permit 18	I	2 149	2 149	116 790	116 790	54.35	49.29
		N	16	16	0	0	0.00	0.00
	Permit 28	F	3	3	414	414	121.03	120.63
	Permit 47	F	7 800	7 800	598 190	598 190	51.41	50.62

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JAN98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] JAN98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] JAN98	CAN$/MW.h [2] L12M
NB Power	Permit 91	I	135 284	135 284	7 571 165	7 571 165	55.96	42.03
Subtotal Firm and Interruptible Exports: New Brunswick			**166 225**	**166 225**	**9 892 199**	**9 892 199**	**57.81**	**43.12**
Ontario								
Cdn. Niagara	Permit 84	F	28 580	28 580	623 477	623 477	21.82	21.94
	Permit 85	S	2 955	2 955	0	0	0.00	0.00
Cornwall Elec.	Permit 82	I	42	42	724	724	17.24	20.52
	Permit 83	S	2 922	2 922	0	0	0.00	0.00
D&W Subway	Permit 26	F	142	142	0	0	0.00	0.00
Ont. Hydro/OHIM	Permit 21	I	2 776	2 776	111 514	111 514	40.17	31.65
		S	1 488	1 488	0	0	0.00	0.00
Ontario Hydro	Permit 22	N	256 554	256 554	0	0	0.00	0.00
	Permit 24	F	23	23	46	46	2.00	2.00
Subtotal Firm and Interruptible Exports: Ontario			**31 563**	**31 563**	**735 761**	**735 761**	**23.31**	**26.32**
Quebec								

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non Revenue (Non Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) JAN/98	Energy (MW.h) JAN/98 - JAN/98	Revenue (CAN$) [1] JAN/98	Revenue (CAN$) [1] JAN/98 - JAN/98	CAN$/MW.h [2] JAN/98	CAN$/MW.h [2] 1.12/98
Hydro-Quebec	Licence 176	F	475 111	475 111	16 100 379	16 100 379	33.89	31.56
	Licence 180	F	22 082	22 082	6 144 694	6 144 694	37.30	35.37
	Licence 181	F	30 406	30 406	2 692 263	2 692 263	37.30	35.50
	Licence 182	F	8 791	8 791	1 091 686	1 091 686	37.30	35.42
	Licence 183	F	5 476	5 476	1 625 054	1 625 054	37.30	35.36
	Licence 184	F	3 130	3 130	873 087	873 087	37.30	35.38
	Permit 64	I	57 615	57 615	2 087 727	2 087 727	34.54	32.16
		N	5 210	5 210	0	0	0.00	0.00
	Permit 65	F	250 835	250 835	11 040 092	11 040 092	41.32	38.72
Subtotal Firm and Interruptible Exports: Quebec			**863 466**	**863 466**	**41 574 970**	**41 574 970**	**36.44**	**33.93**
Saskatchewan								
Sask. Power	Licence 110	I	70	70	1 892	1 892	37.85	25.85
		N	530	530	0	0	0.00	0.00
	Permit 99	F	365	365	24 532	24 532	26.81	35.34
Subtotal Firm and Interruptible Exports: Saskatchewan			**965**	**965**	**26 429**	**26 429**	**27.38**	**29.82**
Total Firm and Interruptible Exports:			**2 690 667**	**2 690 667**	**96 675 379**	**96 675 379**	**29.59**	**27.00**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (includes capacity charges).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Services (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (C $CD) [1]		C $CD/MW.h [2]	
			[illegible]	[illegible] - [illegible]	[illegible]	[illegible] - [illegible]	[illegible]	[illegible]
Alberta								
Transalta	-	F	292	292	11 760	11 760	40.29	40.29
Transalta		F	1 812	1 812	47 [illegible]	47 [illegible]	26.00	26.00
Subtotal Purchased Imports - Alberta			**2 104**	**2 104**	**59 [illegible]**	**59 [illegible]**	**27.97**	**28.20**
British Columbia								
BC Hydro		F	18	18	1 [illegible]	1 [illegible]	70.18	70.18
BC Hydro/Powerex		F	201 207	201 207	6 748 517	6 748 517	33.53	33.53
Wax Economy		F	23 199	23 199	1 147 [illegible]	1 147 [illegible]	50.00	49.73
Subtotal Purchased Imports - British Columbia			**224 [illegible]**	**224 [illegible]**	**7 896 [illegible]**	**7 896 [illegible]**	**35.32**	**35.26**
Manitoba								
Manitoba Hydro		N	-23 108	-23 108	0	0	0.00	0.00
		F	19 810	19 810	299 [illegible]	299 [illegible]	15.12	15.12
Subtotal Purchased Imports - Manitoba			**[illegible]**	**[illegible]**	**299 [illegible]**	**299 [illegible]**	**15.12**	**15.12**

Footnotes:
1 - Includes capacity and energy charges
2 - Average value for the month and the last 12 months (excludes capacity charges)

Additional Notes:
Revenue for Foreign CC not available

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Exchanges)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2B

Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (Cdn$) [1]		Cdn$/MW.h [2]	
			[illegible]	[illegible] - [illegible]	[illegible]	[illegible] - [illegible]	[illegible]	[illegible]
New Brunswick								
Maine de Fil		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hydro-Quebec		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal New Brunswick Imports - New Brunswick			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ontario								
Cole Hydro		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cornwall Elec		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CNR Railway		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hydro-Quebec		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal New Brunswick Imports - Ontario			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1 - Includes capacity and energy charges.
2 - Average value for the month and the year.
Note: 2 includes capacity charges.

Exchange Type:
F - Firm Sales
I - Interruptible Sales
P - Pipeline Imports
N - Non-Recovery Non-Recovery or Inadvertent
S - Service Operating Reserve, Storage, Unit Market, Transmission, etc.

Additional Notes:
Revenue Not Found: If not available.

TABLE 20

Report Summary Report

by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Sales (MWh)		Revenue (USD) [1]		Consumption [2]	
			(ANB)	(ANB) (ANB)	(ANB)	(ANB) (ANB)	(ANB)	(USD)
Quebec								
Basic Quebec		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ordered Purchased Reports: Quebec			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ontario/Nevada								
Sale Power		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ordered Purchased Reports: Ontario/Nevada			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Purchased Reports			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
[illegible]

Additional Pages:
[illegible]

TABLE 5A

Export Sales Summary Report
by Destination and Source

[illegible]

Destination	Source	Group [illegible]		Group [illegible]		Cumulative[illegible]	
		(AAAB)	(AAAB) (AAAB)	(AAAB)	(AAAB) (AAAB)	(AAAB)	(AAAB)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]

[illegible]

[illegible] Sales Summary Report by Destination and Source

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

National Energy Board
Office national de l'énergie

TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (GWh)		Revenue ($ CDN)[1]		CANADA[2]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Washington		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Wisconsin		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Exports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

Additional Notes:
Revenue for Period 92 not available.

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Page 4
[illegible]

TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MWh)		Revenue ($ Kwh)[1]		$ Kwh/MWh[2]	
		24/5/98	24/5/98 - 24/5/98	24/5/98	24/5/98 - 24/5/98	24/5/98	1.1/98
Maine	New Brunswick	782	782	31 513	31 513	40.30	47.26
Subtotal Imports: Maine		782	782	31 513	31 513	40.30	47.26
Michigan	Ontario	558 801	558 801	1 183 184	1 183 184	2.12	25.06
Subtotal Imports: Michigan		558 801	558 801	1 183 184	1 183 184	2.12	25.06
Minnesota	Manitoba	100	100	2 691	2 691	26.91	19.69
	Ontario	4 695	4 695	117 147	117 147	24.95	22.16
Subtotal Imports: Minnesota		4 795	4 795	119 030	119 030	24.99	22.15
Montana	Alberta	292	292	11 765	11 765	40.25	41.52
	British Columbia	14	14	1 024	1 024	75.14	76.28
Subtotal Imports: Montana		306	306	12 789	12 789	41.75	43.14
Nebraska	Manitoba	0	0	10 684	10 684	0.00	0.00
Subtotal Imports: Nebraska		0	0	10 684	10 684	0.00	0.00
New England	Quebec	10 930	10 930	1 377 412	1 377 412	126.02	124.32
Subtotal Imports: New England		10 930	10 930	1 377 412	1 377 412	126.02	124.32
New York	Ontario	105 728	105 728	2 263 558	2 263 558	21.82	31.44
	Quebec	68 500	68 500	2 284 550	2 284 550	33.35	27.29
Subtotal Imports: New York		172 228	172 228	4 548 007	4 548 007	26.41	29.73
North Dakota	Manitoba	350	350	10 647	10 647	30.42	30.42
	Saskatchewan	29 463	29 463	690 106	690 106	23.42	26.38
Subtotal Imports: North Dakota		29 813	29 813	700 753	700 753	23.50	26.40

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
Revenue for Permit 92 not available.

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) JAN98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$)[1] JAN98	Revenue (CAN$)[1] JAN98 - JAN98	CAN$/MW.h[2] JAN98	CAN$/MW.h[2] L12M
Oregon	Alberta	50	50	1 585	1 585	31.70	31.70
Subtotal Imports: Oregon		**50**	**50**	**1 585**	**1 585**	**31.70**	**31.70**
South Dakota	Manitoba	18 210	18 210	250 610	250 610	13.76	13.76
Subtotal Imports: South Dakota		**18 210**	**18 210**	**250 610**	**250 610**	**13.76**	**13.76**
Texas	Manitoba	0	0	21 821	21 821	0.00	0.00
Subtotal Imports: Texas		**0**	**0**	**21 821**	**21 821**	**0.00**	**0.00**
Vermont	Quebec	0	0	2 885 461	2 885 461	0.00	34.50
Subtotal Imports: Vermont		**0**	**0**	**2 885 461**	**2 885 461**	**0.00**	**34.50**
Washington	Alberta	1 762	1 762	45 500	45 500	25.82	16.55
	British Columbia	226 391	226 391	5 895 673	5 895 673	24.35	13.96
	Saskatchewan	2 450	2 450	85 185	85 185	34.77	34.08
Subtotal Imports: Washington		**230 603**	**230 603**	**6 026 358**	**6 026 358**	**24.47**	**14.02**
Wisconsin	Manitoba	150	150	3 510	3 510	23.40	23.40
Subtotal Imports: Wisconsin		**150**	**150**	**3 510**	**3 510**	**23.40**	**23.40**
Total Imports		**1 026 668**	**1 026 668**	**17 173 605**	**17 173 605**	**13.51**	**21.19**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

TABLE 4
Source of Production Report [1]
Canadian Exports

Fuel Type	JAN98 Energy (MW.h)	Revenue (CAN$) [2]	CAN$/MW.h [2]
Hydraulic	2 165 344	62 583 264	28.90
Imported Coal	258	13 788	53.44
Imported Oil	7 765	375 689	48.38
Other	449 062	14 010 990	31.20
Total	**2 622 429**	**76 983 731**	**29.36**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

CANADA

TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	JAN98 Energy (MW.h)	JAN98 Revenue (CAN$) [2]	JAN98 CAN$/MW.h [2]
BC Hydro/Powerx	Hydraulic	Permit 43	507 307	14 255 838	28.10
		Subtotal	**507 307**	**14 255 838**	**28.10**
	Other	Permit 43	177 171	4 978 684	28.10
		Permit 44	20 311	568 406	27.99
		Subtotal	**197 482**	**5 547 090**	**28.09**
	Subtotal		**704 789**	**19 802 928**	**28.10**
Cominco	Hydraulic	Permit 57	26 325	724 066	27.51
		Subtotal	**26 325**	**724 066**	**27.50**
	Subtotal		**26 325**	**724 066**	**27.50**
Hydro-Quebec	Hydraulic	Licence 176	475 111	16 100 379	33.89
		Licence 180	22 082	823 710	37.30
		Licence 181	30 466	1 136 452	37.30
		Licence 182	8 791	327 925	37.30
		Licence 183	5 436	202 775	37.30
		Licence 184	3 130	116 756	37.30
		Permit 64	57 615	1 992 598	34.59
		Permit 65	258 835	10 695 516	41.32
		Subtotal	**861 466**	**31 396 112**	**36.44**
	Subtotal		**861 466**	**31 396 112**	**36.44**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

CANADA

TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	JAN98 Energy (MW.h)	JAN98 Revenue (CAN$) [2]	JAN98 CAN$/MW.h [2]
Manitoba Hydro	Hydraulic	Licence 170	265 985	5 807 983	21.84
		Permit 45	139 946	2 860 837	20.44
		Permit 46	357 037	7 389 438	20.70
		Permit 68	7 275	148 921	20.47
		Subtotal	**770 243**	**16 207 179**	**21.04**
	Other	Licence 170	22 565	492 724	21.84
		Subtotal	**22 565**	**492 724**	**21.84**
	Subtotal		**792 808**	**16 699 903**	**21.06**
NB Power	Imported Oil	Permit 15	0	5	46.70
		Permit 16	1	68	52.31
		Permit 18	250	13 518	54.07
		Permit 47	1 802	92 636	51.41
		Permit 91	5 712	269 463	47.18
		Subtotal	**7 765**	**375 689**	**48.38**
	Other	Permit 15	83	3 971	47.91
		Permit 16	48	2 495	52.31
		Permit 18	1 899	103 272	54.38
		Permit 47	5 998	308 362	51.41
		Permit 91	129 572	7 301 703	56.35
		Subtotal	**137 600**	**7 719 803**	**56.10**
	Subtotal		**145 365**	**8 095 492**	**55.69**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

CANADA

TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	JAN98 Energy (MW.h)	JAN98 Revenue (CAN$) [2]	JAN98 CAN$/MW.h [2]
Ont. Hydro/OHIM	Hydraulic	Permit 21	3	69	22.87
		Subtotal	**3**	**69**	**22.87**
	Imported Coal	Permit 21	258	13 788	53.44
		Subtotal	**258**	**13 788**	**53.44**
	Other	Permit 21	2 515	97 658	38.83
		Subtotal	**2 515**	**97 658**	**38.83**
	Subtotal		**2 776**	**111 514**	**40.17**
Powerex	Other	Permit 92	85 560	0	0.00
		Permit 95	3 340	153 715	46.02
		Subtotal	**88 900**	**153 715**	**1.73**
	Subtotal		**88 900**	**153 715**	**1.73**
Total All Exporters			**2 622 429**	**76 983 731**	**29.36**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board

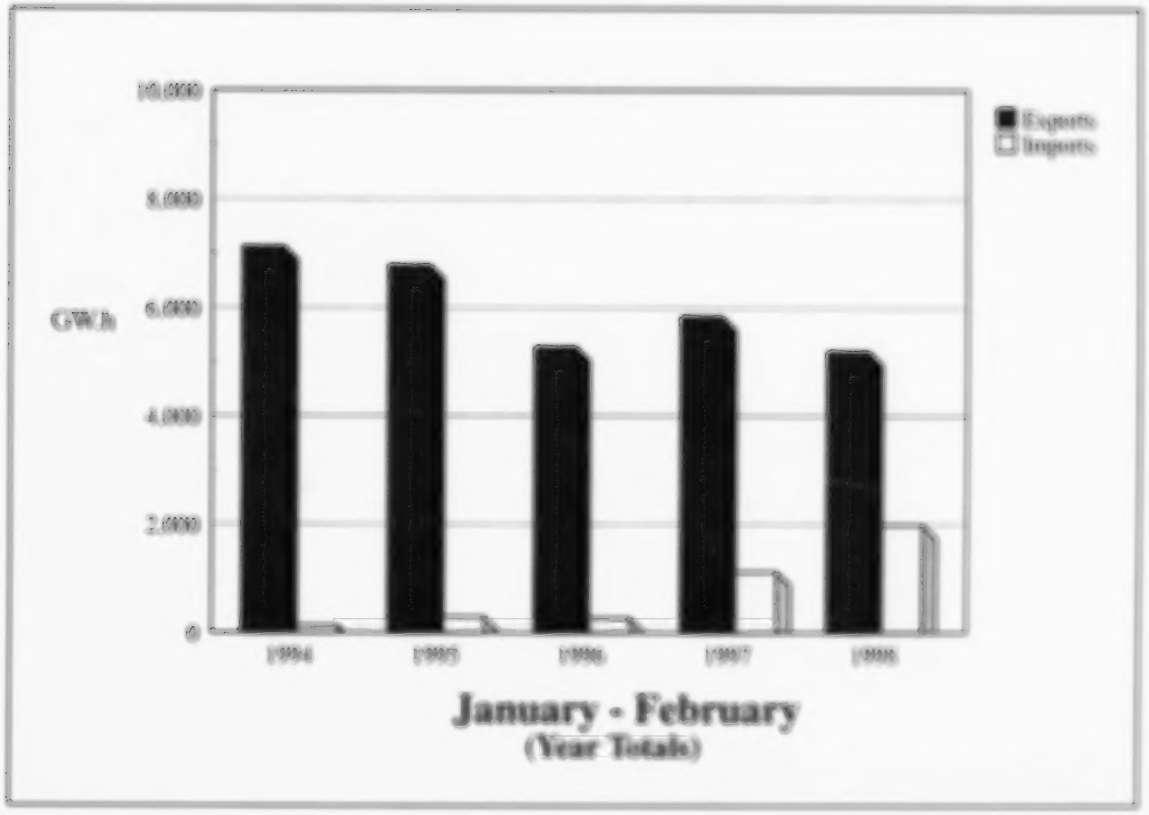
Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for:

February 1998

Exports: **2494** GWh
Imports: **968** GWh



National Energy Board
Office national de l'énergie

TABLE 1
Exports and Imports of Electricity
Summary: Canada
FEBRUARY 1998

Page 1
[illegible]

	Exchange Type	Energy (MWh)		Revenue (CAN) [1]		CAN$/MWh [2]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Exports of Electric Energy	Firm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Interruptible	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Non-Revenue/Real-Time	[illegible]	[illegible]	0	0	[illegible]	[illegible]
	Service	[illegible]	[illegible]	0	0	[illegible]	[illegible]
Total Exports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Sales - Firm and Interruptible		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports of Electric Energy	Non-Revenue/Real-Time	[illegible]	[illegible]	0	0	[illegible]	[illegible]
	Purchase	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Imports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of Exports Over Imports		[illegible]	[illegible]	[illegible]	[illegible]		

Number of Export Licences: 17

Number of Export Permits/Orders: 81

[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

Additional Notes:
- Revenue for Period 97 are available.

For further information, contact:
Dave Walker,
Research Officer,
Energy Commodities Branch
National Energy Board
(403) 299 - 3171

TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MWh)		Revenue (CAD)[1]		CAD/MWh[2]	
			(YYYY)	(YYYY1 - YYYY2)	(YYYY)	(YYYY1 - YYYY2)	(YYYY)	(CAD)
Alberta								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports - Alberta			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
British Columbia								
BC Hydro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BC HydroPower	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports - British Columbia			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] - [illegible]
[1] [illegible] capacity and energy charges.
[2] Average rate [illegible] capacity and energy.
[illegible] [2] [illegible] capacity charge.

[illegible] - [illegible]
[illegible] - [illegible]
[illegible] - [illegible]
[illegible] - [illegible]
[illegible] - [illegible]

Additional Notes:
[illegible] not available.

TABLE 2A

Export Summary Report

By Source, Authorization and Exchange Type

Page [illegible]

Source	Authorization	Exchange Type	Energy (MWh) (GWh)	Energy (MWh) (MWh - GWh)	Revenue (CAD)[1] ($GD)	Revenue (CAD)[1] (MWh - GWh)	Capacity[2] (GW)	Capacity[2] (MW)
Electricity								
Electricity Export	Licence - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gathered Power and Electrocatalytic Hydrogen - Electricity			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Non-Electricity								
Natural Gas	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Natural Gas NGL	Licence - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other Fuels	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit - [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. [illegible] exports [illegible]
2. [illegible] [illegible]
[illegible] [illegible] exports [illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

Additional Notes:
[illegible] not [illegible] available

Centennial Energy Board
Office of Administrative Hearings

TABLE 2b

Expert Summary Report

by Reserve, Justification and Evidence Type

Page: [illegible]
Revision: [illegible]

Reserve	Justification	Evidence Type	Energy (MWh) (1)		Revenue ($ USD) (2)		Contingency (3)	
			(1) (USD)	(USD) (USD)	(1) (USD)	(USD) (USD)	(USD)	(USD)
Old Fuel	Reserve (A)	(A)	(A)	(A)	(A)	(A)	(USD)	(USD)
	Reserve (B)	(A)	(A)	(A)	(B)	(B)	(USD)	(USD)
	Reserve (C)	(A)	(USD)	(USD)	(USD)	(USD)	(USD)	(USD)
	Reserve (D)	(A)	(USD)	(USD)	(USD)	(USD)	(USD)	(USD)
Estimated Free and Recoverable Energy (Net Reserve)			**(USD)**	**(USD)**	**(USD)**	**(USD)**	**(USD)**	**(USD)**
Deduct:								
Old Reserve	Reserve (B)	(A)	(USD)	(USD)	(USD)	(USD)	(USD)	(USD)
	Reserve (D)	(A)	(USD)	(USD)	(A)	(A)	(USD)	(USD)
Unused Fuel	Reserve (C)	(A)	(A)	(A)	(A)	(B)	(USD)	(USD)
	Reserve (D)	(A)	(USD)	(USD)	(A)	(A)	(USD)	(USD)
Net Fuel Value	Reserve (E)	(A)	(USD)	(USD)	(A)	(A)	(USD)	(USD)
Net Reserve Value	Reserve (F)	(A)	(USD)	(USD)	(USD)	(USD)	(USD)	(USD)
		(A)	(USD)	(USD)	(A)	(A)	(USD)	(USD)
Reserve Value	Reserve (G)	(A)	(USD)	(USD)	(A)	(A)	(USD)	(USD)
	Reserve (H)	(A)	(A)	(A)	(B)	(B)	(USD)	(USD)
Estimated Free and Recoverable Energy (Net)			**(USD)**	**(USD)**	**(USD)**	**(USD)**	**(USD)**	**(USD)**

Footnotes:
(1) Energy (MWh) = Energy (kWh) / 1000
(2) Revenue ($ USD) = Energy (MWh) * Price ($ USD / MWh)
(3) Contingency (USD) = Revenue ($ USD) * Contingency (%)

(A) Not Applicable
(B) Not Available (N/A)
(C) Energy (MWh)
(D) Revenue ($ USD) = MWh Energy * $ USD / MWh
(E) Revenue ($ USD) = Energy * $ USD / MWh * Contingency (%)

Reference Keys:
(A) Reserve (A) = Reserve (A) + Reserve (B) + Reserve (C) + Reserve (D)

National Energy Board
Office national de l'énergie

TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MWh) in		Revenue (C $Mil) [1]		C $/MWh (1) [2]	
			[illegible]	[illegible] - [illegible]	[illegible]	[illegible] - [illegible]	[illegible]	[illegible]
Quebec								
Hydro Quebec	Licence: 176	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence: 180	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence: 181	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence: 182	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence: 183	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence: 184	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit: 20	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit: 44	I	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit: 67	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports: Quebec			**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**
Saskatchewan								
Sask. Power	Licence: 119	I	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit: 89	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports: Saskatchewan			**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**
Total Firm and Interruptible Exports:			**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**	**[illegible]**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Services (Spinning Reserve, Storage, Firm Rental, Transmission, etc.)

Additional Notes:
- Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MWh)		Revenue (CAN$)[1]		CAN$/MWh[2]	
			FEB98	JAN98 - FEB98	FEB98	JAN98 - FEB98	FEB98	1.12M
Alberta								
Trans-Alta		P	247	540	9 930	21 695	40.17	40.17
TransCanada		P	390	2 202	8 510	55 945	21.82	20.15
Subtotal Purchased Imports: Alberta			**637**	**2 742**	**18 440**	**77 [illegible]30**	**28.93**	**24.03**
British Columbia								
BC Hydro		P	15	29	767	1 791	51.15	60.61
BC HydroPowers		P	315 145	516 350	5 233 309	9 981 626	16.61	14.22
West Kootenay		P	20 115	45 299	694 237	1 841 593	27.89	21.21
Subtotal Purchased Imports: British Columbia			**335 273**	**561 678**	**5 928 313**	**11 825 010**	**17.04**	**14.75**
Manitoba								
Manitoba Hydro		N	-12 215	-37 321	0	0	0.00	0.00
		P	965	19 775	111 261	411 223	26.18	14.72
Subtotal Purchased Imports: Manitoba			**965**	**19 775**	**111 261**	**411 223**	**26.18**	**14.72**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:
- Revenue for Period 92 not available.

National Energy Board
Office national de l'énergie

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MWh) FEB98	Energy (MWh) JAN98 - FEB98	Revenue (CAN$) [1] FEB98	Revenue (CAN$) [1] JAN98 - FEB98	CAN$/MWh [2] FEB98	CAN$/MWh [2] 12M
New Brunswick								
Maine & NB	-	P	463	1 245	24 660	56 173	53.26	47.18
NB Power		N	-1 496	-11 927	0	0	0.00	0.00
		S	8 943	19 445	0	0	0.00	0.00
Subtotal Purchased Imports: New Brunswick			**463**	**1 245**	**24 660**	**56 173**	**53.26**	**47.18**
Ontario								
Cdn. Niagara		N	423	580	0	0	0.00	0.00
Cornwall Elec		P	1 554	1 752	234 756	295 961	151.07	120.66
		S	37 550	40 472	0	0	0.00	0.00
D&W Subway		P	134	275	0	0	0.00	0.00
Ontario Hydro		N	245 251	507 896	0	0	0.00	0.00
		P	422 189	1 089 073	1 522 962	5 025 646	3.61	23.63
		S	13 866	52 480	11 923	41 293	0.86	0.87
Subtotal Purchased Imports: Ontario			**423 877**	**1 091 100**	**1 757 719**	**5 321 607**	**4.15**	**23.90**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

CANADA

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$) [1] FEB98	Revenue (CAN$) [1] JAN98 - FEB98	CAN$/MW.h [2] FEB98	CAN$/MW.h [2] L12M
Quebec								
Hydro-Quebec	-	N	10 241	11 155	0	0	0.00	0.00
		P	201 828	281 258	10 047 829	16 595 232	35.55	31.30
		S	1 986	1 986	0	0	0.00	0.00
Subtotal Purchased Imports: Quebec			**201 828**	**281 258**	**10 047 829**	**16 595 232**	**35.55**	**31.30**
Saskatchewan								
Sask. Power		N	1 976	3 520	0	0	0.00	0.00
		P	4 950	36 863	92 002	867 292	18.59	21.04
		S	10 600	25 200	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			**4 950**	**36 863**	**92 002**	**867 292**	**18.59**	**21.04**
Total Purchased Imports:			**967 993**	**1 994 661**	**17 980 223**	**35 153 827**	**15.30**	**21.12**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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CANADA

TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$)[1] FEB98	Revenue (CAN$)[1] JAN98 - FEB98	CAN$/MW.h[2] FEB98	CAN$/MW.h[2] L12M
Alaska	British Columbia	0	146	0	3 261	0.00	65.01
Subtotal Exports: Alaska		**0**	**146**	**0**	**3 261**	**0.00**	**65.01**
Arizona	British Columbia	400	400	9 965	9 965	24.91	22.35
Subtotal Exports: Arizona		**400**	**400**	**9 965**	**9 965**	**24.91**	**22.35**
California	British Columbia	23 371	72 602	635 624	2 159 406	27.20	26.74
Subtotal Exports: California		**23 371**	**72 602**	**635 624**	**2 159 406**	**27.20**	**26.74**
Idaho	British Columbia	11 225	28 680	354 748	939 662	31.60	23.29
Subtotal Exports: Idaho		**11 225**	**28 680**	**354 748**	**939 662**	**31.60**	**23.29**
Iowa	Manitoba	19 615	25 407	260 474	334 809	13.28	11.95
Subtotal Exports: Iowa		**19 615**	**25 407**	**260 474**	**334 809**	**13.28**	**11.95**
Maine	New Brunswick	222 697	388 922	11 293 346	21 185 545	44.72	43.08
Subtotal Exports: Maine		**222 697**	**388 922**	**11 293 346**	**21 185 545**	**44.72**	**43.08**
Michigan	Ontario	938	1 080	33 058	33 058	35.25	22.02
Subtotal Exports: Michigan		**938**	**1 080**	**33 058**	**33 058**	**35.25**	**22.02**
Minnesota	Manitoba	717 865	1 378 502	21 220 690	41 683 838	19.85	19.73
	Ontario	0	2 745	0	110 805	0.00	34.18
Subtotal Exports: Minnesota		**717 865**	**1 381 247**	**21 220 690**	**41 794 643**	**19.85**	**19.87**
Missouri	Manitoba	240	245	4 990	5 190	20.79	20.27
Subtotal Exports: Missouri		**240**	**245**	**4 990**	**5 190**	**20.79**	**20.27**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$)[1] FEB98	Revenue (CAN$)[1] JAN98 - FEB98	CAN$/MW.h[2] FEB98	CAN$/MW.h[2] L12M
Montana	British Columbia	112	804	3 891	26 351	34.75	26.37
Subtotal Exports: Montana		**112**	**804**	**3 891**	**26 351**	**34.75**	**26.37**
Nebraska	Manitoba	362	496	6 728	12 097	18.59	31.81
Subtotal Exports: Nebraska		**362**	**496**	**6 728**	**12 097**	**18.59**	**31.81**
New England	Quebec	730 719	1 470 948	26 569 002	53 578 306	36.36	33.83
Subtotal Exports: New England		**730 719**	**1 470 948**	**26 569 002**	**53 578 306**	**36.36**	**33.83**
New York	Ontario	7 846	36 491	155 130	779 377	19.77	21.78
	Quebec	8 494	32 999	411 171	1 338 015	48.41	35.17
Subtotal Exports: New York		**16 340**	**69 490**	**566 301**	**2 117 392**	**34.66**	**30.64**
North Dakota	Manitoba	2 259	2 497	39 156	43 501	17.33	19.77
	Saskatchewan	1 000	1 850	20 875	44 310	20.88	24.05
Subtotal Exports: North Dakota		**3 259**	**4 347**	**60 031**	**87 811**	**18.42**	**21.59**
Oregon	Alberta	0	100	0	3 025	0.00	18.39
	British Columbia	73 398	149 420	1 822 306	3 808 114	24.83	23.99
Subtotal Exports: Oregon		**73 398**	**149 520**	**1 822 306**	**3 811 139**	**24.83**	**23.85**
Pennsylvania	Ontario	28	59	652	1 361	23.30	25.53
Subtotal Exports: Pennsylvania		**28**	**59**	**652**	**1 361**	**23.30**	**25.53**
South Dakota	Manitoba	145	145	2 151	2 151	14.84	25.82
Subtotal Exports: South Dakota		**145**	**145**	**2 151**	**2 151**	**14.84**	**25.82**
Texas	Manitoba	37 932	95 737	939 345	2 186 487	24.76	16.77
Subtotal Exports: Texas		**37 932**	**95 737**	**939 345**	**2 186 487**	**24.76**	**16.77**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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Office national de l'énergie

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TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$)[1] FEB98	Revenue (CAN$)[1] JAN98 - FEB98	CAN$/MW.h[2] FEB98	CAN$/MW.h[2] L12M
Vermont	Quebec	123 653	220 385	14 539 701	28 178 523	35.66	34.29
Subtotal Exports: Vermont		**123 653**	**220 385**	**14 539 701**	**28 178 523**	**35.66**	**34.29**
Washington	Alberta	23 065	44 285	381 136	849 135	16.52	16.30
	British Columbia	416 186	1 092 800	9 322 961	25 886 707	22.40	22.36
	Saskatchewan	1 267	1 382	29 002	31 992	22.89	33.12
Subtotal Exports: Washington		**440 518**	**1 138 467**	**9 733 100**	**26 767 835**	**22.09**	**22.26**
Wisconsin	Manitoba	71 545	140 322	1 509 481	3 005 971	20.94	20.12
Subtotal Exports: Wisconsin		**71 545**	**140 322**	**1 509 481**	**3 005 971**	**20.94**	**20.12**
Total Exports		**2 494 361**	**5 189 448**	**89 565 584**	**186 240 963**	**28.51**	**26.87**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$)[1] FEB98	Revenue (CAN$)[1] JAN98 - FEB98	CAN$/MW.h[2] FEB98	CAN$/MW.h[2] L12M
Maine	New Brunswick	463	1 245	24 660	56 173	53.26	47.18
Subtotal Imports: Maine		**463**	**1 245**	**24 660**	**56 173**	**53.26**	**47.18**
Michigan	Ontario	383 391	942 191	827 324	2 010 508	2.16	22.09
Subtotal Imports: Michigan		**383 391**	**942 191**	**827 324**	**2 010 508**	**2.16**	**22.09**
Minnesota	Manitoba	965	1 065	28 658	31 349	26.18	15.85
	Ontario	50	4 745	1 092	118 239	21.84	22.16
Subtotal Imports: Minnesota		**1 015**	**5 810**	**29 750**	**149 588**	**25.97**	**21.68**
Montana	Alberta	247	540	9 930	21 695	40.13	40.13
	British Columbia	15	29	767	1 791	51.13	68.61
Subtotal Imports: Montana		**262**	**569**	**10 697**	**23 486**	**40.76**	**41.77**
Nebraska	Manitoba	0	0	10 673	21 357	0.00	0.00
Subtotal Imports: Nebraska		**0**	**0**	**10 673**	**21 357**	**0.00**	**0.00**
New England	Quebec	401	11 331	-26 321	1 351 091	-65.64	117.71
Subtotal Imports: New England		**401**	**11 331**	**-26 321**	**1 351 091**	**-65.64**	**117.71**
New York	Ontario	40 436	144 164	929 302	3 192 860	22.98	31.06
	Quebec	201 427	269 927	7 202 307	9 486 837	35.76	29.64
Subtotal Imports: New York		**241 863**	**414 091**	**8 131 609**	**12 679 697**	**33.62**	**30.35**
North Dakota	Manitoba	0	350	0	10 647	0.00	30.42
	Saskatchewan	0	29 463	0	690 106	0.00	20.50
Subtotal Imports: North Dakota		**0**	**29 813**	**0**	**700 753**	**0.00**	**20.52**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) FEB98	Energy (MW.h) JAN98 - FEB98	Revenue (CAN$)[1] FEB98	Revenue (CAN$)[1] JAN98 - FEB98	CAN$/MW.h[2] FEB98	CAN$/MW.h[2] L12M
Oregon	Alberta	0	50	0	1 585	0.00	31.70
Subtotal Imports: Oregon		**0**	**50**	**0**	**1 585**	**0.00**	**31.70**
South Dakota	Manitoba	0	18 210	0	250 610	0.00	13.76
Subtotal Imports: South Dakota		**0**	**18 210**	**0**	**250 610**	**0.00**	**13.76**
Texas	Manitoba	0	0	71 930	93 751	0.00	0.00
Subtotal Imports: Texas		**0**	**0**	**71 930**	**93 751**	**0.00**	**0.00**
Vermont	Quebec	0	0	2 871 843	5 757 304	0.00	34.79
Subtotal Imports: Vermont		**0**	**0**	**2 871 843**	**5 757 304**	**0.00**	**34.79**
Washington	Alberta	390	2 152	8 510	54 010	21.82	20.11
	British Columbia	335 258	561 649	5 927 546	11 823 219	17.04	14.74
	Saskatchewan	4 950	7 400	92 002	177 186	18.59	27.63
Subtotal Imports: Washington		**340 598**	**571 201**	**6 028 057**	**12 054 415**	**17.87**	**14.82**
Wisconsin	Manitoba	0	150	0	3 510	0.00	23.40
Subtotal Imports: Wisconsin		**0**	**150**	**0**	**3 510**	**0.00**	**23.40**
Total Imports		**967 993**	**1 994 661**	**17 980 223**	**35 153 827**	**15.30**	**21.12**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 4
Source of Production Report [1]
Canadian Exports

	[illegible]		
Fuel Type	Energy (MWh)	Revenue (CAN) [2]	CAN/MWh [2]
Hydraulic	[illegible]	[illegible]	[illegible]
Imported Coal	[illegible]	[illegible]	[illegible]
Imported Oil	[illegible]	[illegible]	[illegible]
Other	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]

Footnotes
1 Source of production data (Hydro) major exporters only
2 Revenue figures are for illustrative purposes only and are strictly allocated by energy source

Additional Notes
Revenue for Permit 97 not available

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TABLE 5
Source of Production Report [1]
by Exporter

Exporter	Fuel Type	Authorization	Energy (MW.h)	Revenue (Cr.Vn) [2]	Cr.Vn/MW.h [2]
[illegible]	Hydraulic	Permit [illegible]	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Other	Permit [illegible]	[illegible]	[illegible]	[illegible]
		Permit [illegible]	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]
[illegible]	Hydraulic	Permit [illegible]	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]
[illegible]	Hydraulic	Licence [illegible]	[illegible]	[illegible]	[illegible]
		Licence [illegible]	[illegible]	[illegible]	[illegible]
		Licence [illegible]	[illegible]	[illegible]	[illegible]
		Licence [illegible]	[illegible]	[illegible]	[illegible]
		Permit [illegible]	[illegible]	[illegible]	[illegible]
		Permit [illegible]	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]

Footnotes:
1. Source of production data (Hydraulic, Nuclear, Combined Cycle).
2. Revenue figures are for illustrative purposes only, and are strictly allocable by energy source.

Additional Notes:
Revenue for Permit [illegible] not available.

TABLE 9

Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	Energy (MWh)	Revenue ($ USD) [2]	$ USD/MWh [3]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]

[illegible]

TABLE 5

Source of Production Report by Exporter

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]

National Energy Board

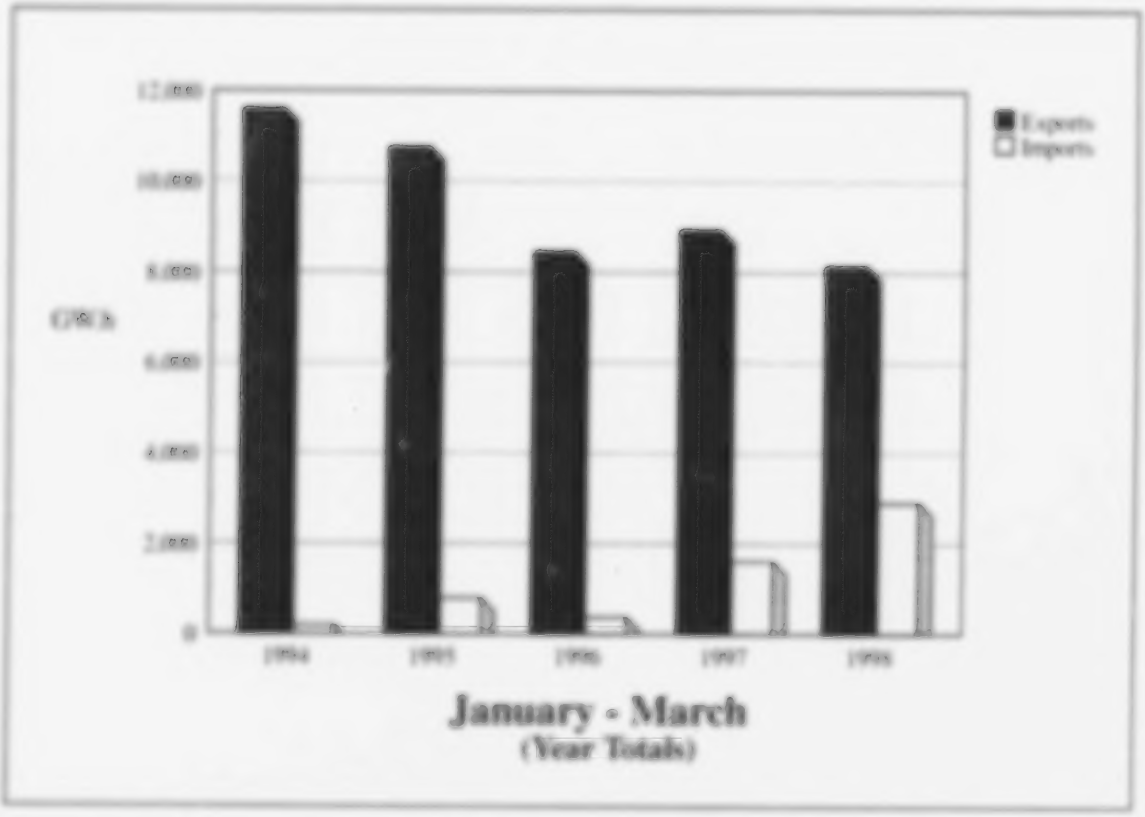
Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for:

March 1998

Exports: **2953** GWh
Imports: **914** GWh



National Energy Board
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TABLE 1
Exports and Imports of Electricity
Summary: Canada
MARCH 1998

	Exchange Type	Energy (MW.h)		Revenue (CAN$) [1]		CAN$/MW.h [2]	
		MAR98	JAN98 - MAR98	MAR98	JAN98 - MAR98	MAR98	12M
Exports of Electric Energy	Firm	1 501 177	6 300 850	65 535 663	181 684 706	30.60	29.21
	Interruptible	1 371 830	3 041 605	40 541 466	110 633 307	28.75	25.83
	Non-Revenue/Inadvertant	364 359	1 153 530	0	0	0.00	0.00
	Service	69 422	155 870	0	0	0.00	0.00
Total Exports		**3 306 788**	**9 493 855**	**106 077 129**	**292 318 092**	**28.93**	**25.43**
Total Sales - Firm and Interruptible		2 953 007	8 142 455	106 077 129	292 318 092	29.74	27.19
Imports of Electric Energy	Non-Revenue/Inadvertant	308 693	782 597	0	0	0.00	0.00
	Purchase	913 661	2 908 322	18 602 746	53 756 573	17.18	21.19
	Service	79 567	219 150	11 872	53 165	0.15	0.44
Total Imports		**1 301 922**	**3 910 069**	**18 614 618**	**53 809 738**	**12.06**	**16.71**
Excess of Exports Over Imports		**2 004 866**	**5 541 786**	**87 462 511**	**238 508 354**		

Number of Export Licences: 17

Number of Export Permits/Orders: 82

99

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

For further information, contact:
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National Energy Board
Office national de l'énergie

CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
Alberta								
TransAlta Ener.	Permit 74	F	2 900	21 320	45 402	471 024	15.66	16.52
Subtotal Firm and Interruptible Exports: Alberta			**2 900**	**21 320**	**45 402**	**471 024**	**15.66**	**16.52**
British Columbia								
BC Hydro	Permit 105	F	95	146	2 145	3 261	22.51	57.37
	Treaty	N	43 014	36 812	0	0	0.00	0.00
BC Hydro/Powerx	Permit 43	I	306 538	684 478	8 419 881	19 234 522	27.47	25.14
	Permit 44	F	15 549	20 311	386 020	568 406	24.83	29.05
Cominco	Permit 57	I	32 579	26 325	836 316	724 066	25.67	23.94
Powerex	Permit 92	F	85 560	85 560	0	0	0.00	0.00
	Permit 95	F	2 220	3 340	117 958	153 715	53.13	44.46
Subtotal Firm and Interruptible Exports: British Columbia			**442 541**	**820 160**	**9 762 321**	**20 683 971**	**22.06**	**23.31**
Manitoba								

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
Manitoba Hydro	Licence 170	F	293 713	288 550	13 426 485	12 415 444	23.64	22.57
	Permit 45	F	135 941	139 946	3 170 623	3 034 265	22.18	20.42
	Permit 46	I	478 686	357 037	11 040 672	7 415 274	23.01	18.16
		N	-84 530	-28 459	0	0	0.00	0.00
	Permit 61	F	388	580	17 959	23 376	46.28	45.76
	Permit 68	F	7 280	7 275	437 503	402 670	23.12	18.22
Subtotal Firm and Interruptible Exports: Manitoba			**916 008**	**793 388**	**28 093 242**	**23 291 029**	**23.10**	**19.76**
New Brunswick								
Fraser Inc.	Permit 102	F	29 700	20 745	1 892 577	1 512 265	63.72	66.91
Maine & NB	Licence 177	F	20 677	112	424 103	86 836	16.40	16.40
NB Power	Permit 15	I	0	83	0	3 976	0.00	36.35
		N	659	284	0	0	0.00	0.00
	Permit 16	I	3 787	49	183 535	2 563	48.46	42.29
		N	-13 960	10 296	0	0	0.00	0.00
	Permit 17	S	2 163	10 502	0	0	0.00	0.00
	Permit 18	I	4 749	2 149	233 031	116 790	49.07	49.60
		N	-41	16	0	0	0.00	0.00
	Permit 28	F	3	3	372	414	125.23	120.74
	Permit 47	F	7 328	7 800	551 316	598 190	51.41	50.87

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
NB Power	Permit 91	I	392 402	135 284	14 272 083	7 571 165	33.66	40.92
Subtotal Firm and Interruptible Exports: New Brunswick			**458 646**	**166 225**	**17 557 017**	**9 892 199**	**35.40**	**42.21**
Ontario								
Cdn. Niagara	Permit 84	F	18 210	28 580	399 557	623 477	21.94	22.25
	Permit 85	S	19 366	2 955	0	0	0.00	0.00
Cornwall Elec.	Permit 82	I	244	42	2 562	724	10.50	20.37
	Permit 83	S	45 241	2 922	0	0	0.00	0.00
D&W Subway	Permit 26	F	144	142	0	0	0.00	0.00
Ont. Hydro/OHIM	Permit 21	I	40 381	2 776	1 680 381	111 514	41.61	23.62
		S	834	1 488	0	0	0.00	0.00
Ontario Hydro	Permit 22	N	359 351	256 554	0	0	0.00	0.00
	Permit 24	F	25	23	51	46	2.00	2.00
Subtotal Firm and Interruptible Exports: Ontario			**59 005**	**31 563**	**2 082 551**	**735 761**	**35.29**	**23.51**
Quebec								

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
Hydro-Quebec	Licence 176	F	511 526	475 111	17 039 635	16 100 379	33.31	32.18
	Licence 180	F	95 591	22 082	8 735 635	6 144 694	36.67	35.74
	Licence 181	F	29 272	30 466	2 602 701	2 692 263	36.67	35.88
	Licence 182	F	14 000	8 791	1 264 126	1 091 686	36.67	35.80
	Licence 183	F	20 550	5 436	2 151 601	1 625 034	36.67	35.61
	Licence 184	F	10 970	3 130	1 145 728	873 097	36.67	35.63
	Permit 64	I	110 714	57 615	3 807 983	2 007 727	34.26	34.51
		N	60 962	5 210	0	0	0.00	0.00
		S	1 818	0	0	0	0.00	0.00
	Permit 65	F	276 151	258 835	11 600 374	11 040 092	40.78	40.13
Subtotal Firm and Interruptible Exports: Quebec			**1 068 774**	**861 466**	**48 347 782**	**41 574 970**	**35.87**	**34.44**
Saskatchewan								
Sask. Power	Licence 119	I	1 750	50	65 022	1 892	37.16	24.56
		N	-1 096	539	0	0	0.00	0.00
	Permit 89	F	3 383	915	123 792	24 532	36.59	33.40
Subtotal Firm and Interruptible Exports: Saskatchewan			**5 133**	**965**	**188 814**	**26 425**	**36.78**	**27.29**
Total Firm and Interruptible Exports:			**2 953 007**	**2 695 087**	**106 077 129**	**96 675 379**	**29.74**	**27.19**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

CANADA

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
Alberta								
Enron Canada	-	P	1 980	0	43 530	0	21.98	21.98
TransAlta		P	237	292	9 672	11 765	40.75	38.87
TransCanada		P	0	1 812	0	47 085	0.00	20.15
Subtotal Purchased Imports: Alberta			**2 217**	**2 104**	**53 202**	**58 850**	**23.99**	**23.57**
British Columbia								
BC Hydro		P	9	14	763	1 024	84.78	68.96
BC Hydro/Powerx		P	241 262	203 207	4 235 347	4 748 317	17.55	15.08
West Kootenay		P	16 224	23 184	381 323	1 147 356	23.50	22.02
Subtotal Purchased Imports: British Columbia			**257 495**	**226 405**	**4 617 433**	**5 896 697**	**17.93**	**15.63**
Manitoba								
Manitoba Hydro		N	-80 848	-25 108	0	0	0.00	0.00
		P	77 700	18 810	1 779 483	299 963	21.96	20.02
Subtotal Purchased Imports: Manitoba			**77 700**	**18 810**	**1 779 483**	**299 963**	**21.96**	**20.02**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

TABLE 2B

Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) MAR98	Energy (MW.h) JAN98 - JAN98	Revenue (CAN$) [1] MAR98	Revenue (CAN$) [1] JAN98 - JAN98	CAN$/MW.h [2] MAR98	CAN$/MW.h [2] L12M
New Brunswick								
Maine & NB	-	F	703	782	27 758	31 513	39.49	40.41
NB Power		N	16 552	-10 431	0	0	0.00	0.00
		S	2 163	10 502	0	0	0.00	0.00
Subtotal Purchased Imports: New Brunswick			**703**	**782**	**27 758**	**31 513**	**39.49**	**40.41**
Ontario								
Cdn. Niagara		N	708	157	0	0	0.00	0.00
Cornwall Elec		F	831	199	147 600	61 205	177.62	119.00
		S	45 241	2 922	0	0	0.00	0.00
D&W Subway		F	130	142	0	0	0.00	0.00
Ontario Hydro		N	359 351	262 645	0	0	0.00	0.00
		F	347 357	666 888	1 587 034	3 502 668	4.57	22.06
		S	11 994	38 618	11 872	29 320	0.99	0.67
Subtotal Purchased Imports: Ontario			**348 310**	**667 220**	**1 734 634**	**3 563 889**	**4.98**	**22.20**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (C$) [1]		C$/MW.h [2]	
			[illegible]	[illegible] - [illegible]	[illegible]	[illegible] - [illegible]	[illegible]	[illegible]
Quebec								
Hydro-Quebec	-	N	[illegible]	[illegible]	0	0	0.00	0.00
		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	0	0	0	0.00	0.00
Subtotal Purchased Imports: Quebec			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Saskatchewan								
Sask. Power		N	[illegible]	[illegible]	0	0	0.00	0.00
		F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	[illegible]	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Purchased Imports:			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Power SC not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

National Energy Board
Office national de l'énergie

TABLE 3A
Export Sales Summary Report
by Destination and Source

Destination	Source	Energy (MWh)		Revenue (CVN)[1]		CVN/MWh[2]	
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alaska	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Alaska		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Arizona	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Arizona		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
California	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: California		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Idaho	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Idaho		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa	Manitoba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Iowa		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Maine	New Brunswick	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Maine		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Michigan	Ontario	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Michigan		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Minnesota	Manitoba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Ontario	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Minnesota		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Missouri	Manitoba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Missouri		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

Additional Notes:
Revenue for Permit 92 not available.

Ministry of Energy, Brunei
Office of the Minister of Energy

TABLE 3A

Export Sales Summary Report
by Destination and Source

Page: 2
[illegible]

Destination	Source	Energy (MWh)		Revenue (B$)[1]		Unit Price (B$/MWh)[2]	
		[illegible]	[illegible] - [illegible]	[illegible]	[illegible] - [illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1) Includes capacity and energy charges
2) Average sales price for each source
Not Available or Not Applicable

Additional Notes:
Revenue for Period 07 not available

Antiquated Energy Board
Office of Antiquated Energy

TABLE 5A

Exports Sales Summary Report
by Destination and Source

Page: 1
02/15/2026

Destination	Source	Energy (MWh)		Revenue ($ USD)[1]		Undercharge[2]	
		(1-12/0)	(1/1/0) - (1/1/0)	(1/1/0)	(1/1/0) - (1/1/0)	(1/1/0)	(1/1/0)
Oceanania	Alpha	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Oceanania		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Washington	Alpha	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Beta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Gamma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Washington		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wyoming	Alpha	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Exports: Wyoming		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Exports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
[illegible]

Additional Notes:
[illegible]

TABLE 30

Import Purchases Summary Report
By Source and Destination

Ordinal Energy (Rural)
(CNG + Unbranded) Package

Dec
[illegible]

Source	Destination	Energy (MWh)		Revenue (-VAT)[1]		Customers[2]	
		(BAHR)	(AND) (BAHR)	(BAHR)	(AND) (BAHR)	(BAHR)	(AND)
Abyan	Dar Al Barakah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Abyan)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dhofar	Muscat	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Dhofar)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Musandam	Barka	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Nizwa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Musandam)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Muscat	Adam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Bidiyah (Ibrim)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Muscat)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Musandam	Bidiyah	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Musandam)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ras Al Jaghlaf	Adam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Ras Al Jaghlaf)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Ras Al Hadd	Muscat	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Nizwa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Ras Al Hadd)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sharjah Bahrain	Barka	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Sohar (Ibrim)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Unbrand Exports (Sharjah Bahrain)		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
[1] [illegible]
[2] [illegible]
[illegible]

Additional Notes:
[illegible]

National Energy Board
Office national de l'énergie

TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MWh)		Revenue ($ CDN)[1]		$ CDN/MWh	
		1st Qtr	2nd Qtr - 1st Qtr	1st Qtr	2nd Qtr - 1st Qtr	1st Qtr	2nd Qtr
Oregon	Alberta	0	50	0	1 [illegible]	[illegible]	[illegible]
	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Oregon		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pennsylvania	Ontario	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Pennsylvania		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
South Dakota	Manitoba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports South Dakota		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Texas	Manitoba	0	0	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Texas		0	0	[illegible]	[illegible]	[illegible]	[illegible]
Vermont	Quebec	0	0	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Vermont		0	0	[illegible]	[illegible]	[illegible]	[illegible]
Washington	Alberta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	British Columbia	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Saskatchewan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Washington		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wisconsin	Manitoba	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Imports Wisconsin		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Imports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

Additional Notes:
Revenue for Period 12 not available.

National Energy Board
Office national de l'énergie

TABLE 4
Source of Production Report [1]
Canadian Exports

	YEARS		
Fuel Type	Energy (MWh)	Revenue (CAN) [2]	CAN/MWh [2]
Canadian Oil	36	4 720	277.30
Hydraulic	1 999 521	60 134 884	30.08
Imported Coal	106 323	3 797 129	35.71
Imported Oil	234 755	7 936 365	33.81
Nuclear	12 422	443 441	35.71
Other	522 471	12 611 471	24.15
Total	**2 875 487**	**84 927 990**	**29.54**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
Revenue for Permit 92 not available.

National Energy Board
Office national de l'énergie

TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	MAR98 Energy (MW.h)	MAR98 Revenue (CAN$) [2]	MAR98 CAN$/MW.h [2]
BC Hydro/Powerex	Hydraulic	Permit 43	63 526	1 744 910	27.47
		Subtotal	**63 526**	**1 744 910**	**27.47**
	Other	Permit 43	243 012	6 674 970	27.47
		Permit 44	15 549	386 020	24.83
		Subtotal	**258 561**	**7 060 991**	**27.31**
	Subtotal		**322 087**	**8 805 901**	**27.34**
Cominco	Hydraulic	Permit 57	32 579	836 316	25.67
		Subtotal	**32 579**	**836 316**	**25.67**
	Subtotal		**32 579**	**836 316**	**25.67**
Hydro-Quebec	Hydraulic	License 176	511 526	17 039 635	33.31
		License 180	95 591	3 505 131	36.67
		License 181	29 272	1 073 346	36.67
		License 182	14 000	513 352	36.67
		License 183	20 550	753 528	36.67
		License 184	10 970	402 248	36.67
		Permit 64	110 714	3 793 112	34.26
		Permit 65	276 151	11 261 657	40.78
		Subtotal	**1 068 774**	**38 342 009**	**35.87**
	Subtotal		**1 068 774**	**38 342 009**	**35.87**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	MAR98 Energy (MW.h)	MAR98 Revenue (CAN$) [2]	MAR98 CAN$/MW.h [2]
Manitoba Hydro	Hydraulic	Licence 170	211 118	4 991 474	23.64
		Permit 45	135 941	3 014 942	22.18
		Permit 46	478 686	11 014 930	23.01
		Permit 68	7 280	168 349	23.13
		Subtotal	**833 025**	**19 189 695**	**23.04**
	Other	Licence 170	82 595	1 952 798	23.64
		Subtotal	**82 595**	**1 952 798**	**23.64**
	Subtotal		**915 620**	**21 142 494**	**23.09**
NB Power	Canadian Oil	Permit 16	16	4 520	277.30
		Subtotal	**16**	**4 520**	**277.30**
	Imported Coal	Permit 16	396	15 267	38.53
		Permit 18	633	30 622	48.35
		Permit 47	3 218	165 458	51.41
		Permit 91	77 476	2 547 872	32.89
		Subtotal	**81 724**	**2 759 220**	**33.76**
	Imported Oil	Permit 16	1 096	67 828	61.88
		Permit 18	2 298	110 414	48.05
		Permit 47	3 298	169 524	51.41
		Permit 91	217 805	7 080 313	32.51
		Subtotal	**224 497**	**7 428 080**	**33.09**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

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Office national de l'énergie

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TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	MAR98 Energy (MW.h)	MAR98 Revenue (CAN$) [2]	MAR98 CAN$/MW.h [2]
NB Power	Nuclear	Permit 16	35	1 360	38.53
		Permit 18	74	3 486	46.99
		Permit 47	746	38 342	51.41
		Permit 91	11 567	400 454	34.62
		Subtotal	**12 422**	**443 641**	**35.71**
	Other	Permit 16	2 243	94 560	42.16
		Permit 18	1 744	88 508	50.76
		Permit 47	66	3 408	51.41
		Permit 91	85 554	3 180 994	37.18
		Subtotal	**89 606**	**3 367 471**	**37.58**
	Subtotal		**408 266**	**14 002 931**	**34.30**
Ont. Hydro/OHIM	Hydraulic	Permit 21	1 417	21 953	15.49
		Subtotal	**1 417**	**21 953**	**15.49**
	Imported Coal	Permit 21	24 597	1 037 909	42.20
		Subtotal	**24 597**	**1 037 909**	**42.20**
	Imported Oil	Permit 21	10 238	508 286	49.65
		Subtotal	**10 238**	**508 286**	**49.65**
	Other	Permit 21	4 129	112 233	27.18
		Subtotal	**4 129**	**112 233**	**27.18**
	Subtotal		**40 381**	**1 680 381**	**41.61**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 5
Source of Production Report [1] by Exporter

Exporter	Fuel Type	Authorization	MAR98 Energy (MW.h)	MAR98 Revenue (CAN$) [2]	MAR98 CAN$/MW.h [2]
Powerex	Other	Permit 92	85 560	0	0.00
		Permit 95	2 220	117 958	53.13
		Subtotal	**87 780**	**117 958**	**1.34**
	Subtotal		**87 780**	**117 958**	**1.34**
Total All Exporters			**2 875 487**	**84 927 990**	**29.54**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

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Electricity Exports and Imports

Monthly Statistics for:

April 1998

Exports: **3369** GW.h
Imports: **701** GW.h

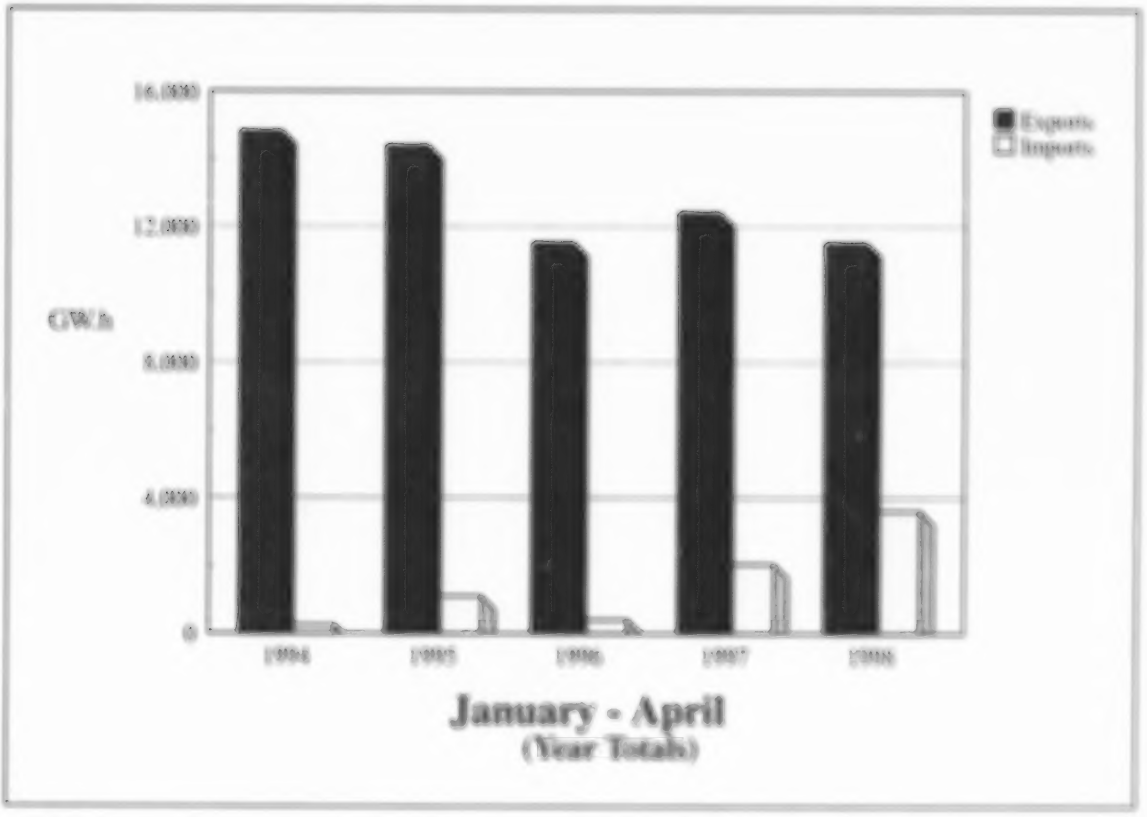

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TABLE 1
Exports and Imports of Electricity
Summary: Canada
APRIL 1998

	Exchange Type	Energy (MWh)		Revenue (CAN) [1]		CAN$/MWh [2]	
		1998	1998 - 1998	1998	1998 - 1998	1998	1998
Exports of Electric Energy	Firm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Interruptible	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Non-Revenue Bearing	[illegible]	[illegible]	0	0	0.00	0.00
	Service	[illegible]	[illegible]	0	0	0.00	0.00
Total Exports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Sales - Firm and Interruptible		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports of Electric Energy	Non-Revenue Bearing	[illegible]	[illegible]	0	0	0.00	0.00
	Purchase	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Service	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Imports		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Excess of Exports Over Imports		[illegible]	[illegible]	[illegible]	[illegible]		

Number of Export Licences	47
Number of Export Permits/Orders	52
	99

For further information, contact:
Dave Walker,
Research Officer,
Energy Commodities Branch
National Energy Board
(403) 299 - 3171

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

Additional Notes:
Revenue for Period 97 was available.

TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MWh)		Revenue (CAN) [1]		CAN/MWh [2]	
			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alberta								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports - Alberta			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
British Columbia								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports - British Columbia			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
[illegible]

Additional Notes:
[illegible]

TABLE 2A

Export Summary Report

By Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Group (USD) (USD)	Group (USD) (AAUD) (USD)	Group (USD) (USD)	Group (USD) (AAUD) (USD)	(USD)(USD) (USD)	(USD)(USD) (AAUD)
Shortfalls								
Shortfall Rights	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Individual Prize and Non-negotiable Coupons - Shortfalls			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Non-Shortfalls								
Fixed Fee	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mixed (2-30)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Old Prizes	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Exchange:
[illegible]

Authorization:
[illegible]

Additional Prizes:
[illegible]

TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (GWh)		Revenue		[illegible]	
			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alberta								
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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Page [illegible]

TABLE 2A

Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MWh)		Revenue (CAN) [1]		Cost (MWh) [2]	
			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Quebec								
Hydro Quebec	Licence 176	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 178	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 180	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 181	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 182	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 183	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Licence 184	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit 20	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit 44	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit 61	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports: Quebec			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Saskatchewan								
Sask. Power	Licence 119	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Permit 80	F	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Subtotal Firm and Interruptible Exports: Saskatchewan			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Firm and Interruptible Exports:			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months excludes capacity charges.

F - Firm Sales
I - Interruptible Sales
P - Purchase Disposal
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Services (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

Additional Notes:
Revenue for Permit 61 not available.

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MWh) APR/98	Energy (MWh) 2A/98 – APR/98	Revenue (CAN$) [1] APR/98	Revenue (CAN$) [1] 2A/98 – APR/98	CAN$/MWh [2] APR/98	CAN$/MWh [2] 1.12%
Alberta								
Enron Canada		F	0	1 980	0	45 550	0.00	21.9
Transalta		F	215	992	0.686	40 053	40.35	37.6
TransCanada		F	0	2 202	0	55 565	0.00	25.3
Subtotal Purchased Imports: Alberta			215	5 174	0.686	139 170	40.35	26.6
British Columbia								
BC Hydro		F	0	46	656	3 248	86.75	69.7
BC HydroPowers		F	294 238	1 051 858	5 409 557	19 626 510	18.38	18.2
West Kootenay		F	856	60 417	18 256	2 381 172	39.42	24.8
Subtotal Purchased Imports: British Columbia			295 149	1 114 313	5 428 287	21 870 730	18.39	16.8
Manitoba								
Manitoba Hydro		N	-11 562	-129 731	0	0	0.00	0.0
		F	5 525	107 000	162 513	2 293 020	16.45	19.8
Subtotal Purchased Imports: Manitoba			5 525	107 000	162 513	2 293 020	16.45	19.8

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non Revenue (Non Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$) [1] APR98	Revenue (CAN$) [1] JAN98 - APR98	CAN$/MW.h [2] APR98	CAN$/MW.h [2] 1.12M
New Brunswick								
Maine & NB		P	622	2 530	24 704	108 633	39.72	40.37
NB Power		N	14 201	18 827	0	0	0.00	0.00
		F	1 413	1 413	18 188	18 188	12.87	12.87
		S	1 258	22 896	0	0	0.00	0.00
Subtotal Purchased Imports: New Brunswick			**2 035**	**3 983**	**42 892**	**126 823**	**21.08**	**40.36**
Ontario								
Cdn. Niagara		N	848	2 136	0	0	0.00	0.00
Cornwall Elec.		P	637	3 220	33 240	476 801	52.18	110.46
		S	44 229	129 942	0	0	0.00	0.00
D&W Subway		P	153	559	0	0	0.00	0.00
Ontario Hydro		N	272 174	1 139 621	0	0	0.00	0.00
		P	347 357	1 783 787	1 587 034	8 199 714	4.57	20.73
		S	11 994	76 468	11 872	65 037	0.99	0.88
Subtotal Purchased Imports: Ontario			**348 147**	**1 787 566**	**1 620 274**	**8 676 515**	**4.65**	**20.92**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 2B

Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MWh) APR98	Energy (MWh) JAN98 - APR98	Revenue (CAN$) [1] APR98	Revenue (CAN$) [1] JAN98 - APR98	CAN$/MWh [2] APR98	CAN$/MWh [2] L12M
Quebec								
Hydro-Quebec	-	N	67 171	92 157	0	0	0.00	0.00
		P	35 776	506 382	3 230 784	29 316 445	21.32	32.58
		S	23 705	31 060	0	0	0.00	0.00
Subtotal Purchased Imports: Quebec			**35 776**	**506 382**	**3 230 784**	**29 316 445**	**21.32**	**32.58**
Saskatchewan								
Sask. Power		N	429	3 048	0	0	0.00	0.00
		P	14 625	89 368	353 761	2 120 859	24.19	21.91
		S	0	40 000	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			**14 625**	**89 368**	**353 761**	**2 120 859**	**24.19**	**21.91**
Total Purchased Imports:			**701 464**	**3 609 786**	**10 786 997**	**64 543 570**	**11.84**	**20.94**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge)

Additional Notes:
- Revenue for Permit 92 not available.

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue (Non-Revenue or Inadvertent)
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

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TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$)[1] APR98	Revenue (CAN$)[1] JAN98 - APR98	CAN$/MW.h[2] APR98	CAN$/MW.h[2] L12M
Alaska	British Columbia	95	336	9 945	15 351	104.38	64.65
Subtotal Exports: Alaska		**95**	**336**	**9 945**	**15 351**	**104.38**	**64.65**
Arizona	British Columbia	1 600	4 000	50 777	117 972	31.74	22.52
Subtotal Exports: Arizona		**1 600**	**4 000**	**50 777**	**117 972**	**31.74**	**22.52**
California	British Columbia	54 190	141 360	2 060 524	4 702 549	38.02	27.20
Subtotal Exports: California		**54 190**	**141 360**	**2 060 524**	**4 702 549**	**38.02**	**27.20**
Idaho	British Columbia	11 917	52 093	445 535	1 694 509	37.39	24.47
Subtotal Exports: Idaho		**11 917**	**52 093**	**445 535**	**1 694 509**	**37.39**	**24.47**
Iowa	Manitoba	29 285	58 274	736 914	1 153 294	25.16	13.90
Subtotal Exports: Iowa		**29 285**	**58 274**	**736 914**	**1 153 294**	**25.16**	**13.90**
Maine	New Brunswick	529 601	1 377 169	19 903 514	58 646 076	37.12	42.15
Subtotal Exports: Maine		**529 601**	**1 377 169**	**19 903 514**	**58 646 076**	**37.12**	**42.15**
Michigan	Ontario	26 080	53 229	1 018 301	2 069 659	39.05	22.47
Subtotal Exports: Michigan		**26 080**	**53 229**	**1 018 301**	**2 069 659**	**39.05**	**22.47**
Minnesota	Manitoba	743 566	2 904 806	24 275 209	90 789 743	23.83	20.33
	Ontario	7 620	17 985	353 281	817 368	46.36	35.95
Subtotal Exports: Minnesota		**751 186**	**2 922 791**	**24 628 490**	**91 607 111**	**24.06**	**20.51**
Missouri	Manitoba	14	263	601	5 961	42.91	20.56
Subtotal Exports: Missouri		**14**	**263**	**601**	**5 961**	**42.91**	**20.56**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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CANADA

TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$)[1] APR98	Revenue (CAN$)[1] JAN98 - APR98	CAN$/MW.h[2] APR98	CAN$/MW.h[2] L12M
Montana	British Columbia	6 990	8 079	262 077	296 126	37.49	30.68
Subtotal Exports: Montana		**6 990**	**8 079**	**262 077**	**296 126**	**37.49**	**30.68**
Nebraska	Manitoba	1 176	3 192	34 557	92 461	29.39	30.39
Subtotal Exports: Nebraska		**1 176**	**3 192**	**34 557**	**92 461**	**29.39**	**30.39**
New England	Quebec	664 637	2 991 686	22 608 711	106 926 243	34.02	34.41
Subtotal Exports: New England		**664 637**	**2 991 686**	**22 608 711**	**106 926 243**	**34.02**	**34.41**
New York	Ontario	32 627	93 594	873 612	2 328 746	26.78	26.09
	Quebec	239 511	288 682	9 846 793	11 762 023	33.67	36.40
Subtotal Exports: New York		**272 138**	**382 276**	**10 720 405**	**14 090 769**	**32.84**	**33.57**
North Dakota	Manitoba	463	3 345	10 208	62 395	22.05	20.82
	Saskatchewan	2 650	6 250	75 056	184 388	28.32	24.94
Subtotal Exports: North Dakota		**3 113**	**9 595**	**85 264**	**246 782**	**27.39**	**22.70**
Oregon	Alberta	75	175	2 360	5 386	31.47	18.44
	British Columbia	54 829	225 151	1 412 088	5 727 333	25.75	24.31
Subtotal Exports: Oregon		**54 904**	**225 326**	**1 414 448**	**5 732 718**	**25.76**	**24.17**
Pennsylvania	Ontario	839	1 737	35 212	71 785	41.97	26.25
Subtotal Exports: Pennsylvania		**839**	**1 737**	**35 212**	**71 785**	**41.97**	**26.25**
South Dakota	Manitoba	10 177	16 652	239 887	377 678	23.57	17.10
Subtotal Exports: South Dakota		**10 177**	**16 652**	**239 887**	**377 678**	**23.57**	**17.10**
Texas	Manitoba	85 648	242 643	2 020 158	5 713 023	23.59	19.33
Subtotal Exports: Texas		**85 648**	**242 643**	**2 020 158**	**5 713 023**	**23.59**	**19.33**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 3A
Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$)[1] APR98	Revenue (CAN$)[1] JAN98 - APR98	CAN$/MW.h[2] APR98	CAN$/MW.h[2] L12M
Vermont	Quebec	184 379	601 265	16 458 928	61 668 793	36.63	34.67
Subtotal Exports: Vermont		**184 379**	**601 265**	**16 458 928**	**61 668 793**	**36.63**	**34.67**
Washington	Alberta	2 287	49 472	51 722	946 260	22.62	17.08
	British Columbia	610 253	2 096 248	18 679 680	52 962 571	30.61	23.46
	Saskatchewan	2 576	7 341	85 906	241 690	33.35	33.47
Subtotal Exports: Washington		**615 116**	**2 153 061**	**18 817 308**	**54 150 521**	**30.59**	**23.35**
Wisconsin	Manitoba	66 110	266 623	1 638 824	6 129 089	24.62	21.05
Subtotal Exports: Wisconsin		**66 110**	**266 623**	**1 638 824**	**6 129 089**	**24.62**	**21.05**
Total Exports		**3 369 195**	**11 511 650**	**123 190 380**	**415 508 472**	**31.13**	**27.86**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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CANADA

TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$)[1] APR98	Revenue (CAN$)[1] JAN98 - APR98	CAN$/MW.h[2] APR98	CAN$/MW.h[2] L12M
Maine	New Brunswick	2 035	3 983	42 892	126 823	21.08	40.36
Subtotal Imports: Maine		**2 035**	**3 983**	**42 892**	**126 823**	**21.08**	**40.36**
Michigan	Ontario	293 098	1 528 365	87 047	2 184 602	0.30	18.48
Subtotal Imports: Michigan		**293 098**	**1 528 365**	**87 047**	**2 184 602**	**0.30**	**18.48**
Minnesota	Manitoba	5 525	81 420	90 871	1 781 374	16.45	21.08
	Ontario	4 960	14 665	135 791	389 822	27.38	22.57
Subtotal Imports: Minnesota		**10 485**	**96 085**	**226 663**	**2 171 196**	**21.62**	**21.95**
Montana	Alberta	215	992	8 686	40 053	40.35	37.68
	British Columbia	8	46	694	3 248	86.75	69.72
Subtotal Imports: Montana		**223**	**1 038**	**9 380**	**43 301**	**42.01**	**39.61**
Nebraska	Manitoba	0	0	11 442	44 131	0.00	0.00
Subtotal Imports: Nebraska		**0**	**0**	**11 442**	**44 131**	**0.00**	**0.00**
New England	Quebec	0	11 331	0	1 351 091	0.00	117.71
Subtotal Imports: New England		**0**	**11 331**	**0**	**1 351 091**	**0.00**	**117.71**
New York	Ontario	43 739	231 836	1 078 095	5 463 410	24.65	30.51
	Quebec	35 776	495 051	762 594	16 903 465	21.32	31.40
Subtotal Imports: New York		**79 515**	**726 887**	**1 840 689**	**22 366 874**	**23.15**	**30.97**
North Dakota	Manitoba	0	640	0	15 166	0.00	23.70
	Saskatchewan	13 500	80 243	322 029	1 892 987	23.85	21.46
Subtotal Imports: North Dakota		**13 500**	**80 883**	**322 029**	**1 908 153**	**23.85**	**21.47**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) APR98	Energy (MW.h) JAN98 - APR98	Revenue (CAN$)[1] APR98	Revenue (CAN$)[1] JAN98 - APR98	CAN$/MW.h[2] APR98	CAN$/MW.h[2] 12M
Oregon	Alberta	0	50	0	1 585	0.00	31.70
	British Columbia	0	110	0	3 124	0.00	28.40
Subtotal Imports: Oregon		**0**	**160**	**0**	**4 709**	**0.00**	**29.43**
Pennsylvania	Ontario	6 350	12 700	319 341	638 682	50.29	50.29
Subtotal Imports: Pennsylvania		**6 350**	**12 700**	**319 341**	**638 682**	**50.29**	**50.29**
South Dakota	Manitoba	0	20 285	0	292 063	0.00	14.43
Subtotal Imports: South Dakota		**0**	**20 285**	**0**	**292 063**	**0.00**	**14.43**
Texas	Manitoba	0	0	0	148 984	0.00	0.00
Subtotal Imports: Texas		**0**	**0**	**0**	**148 984**	**0.00**	**0.00**
Vermont	Quebec	0	0	2 468 190	11 061 889	0.00	34.65
Subtotal Imports: Vermont		**0**	**0**	**2 468 190**	**11 061 889**	**0.00**	**34.65**
Washington	Alberta	0	4 132	0	97 540	0.00	22.96
	British Columbia	295 132	1 114 157	5 427 593	21 864 358	18.39	16.80
	Saskatchewan	1 125	9 125	31 732	227 872	28.21	27.84
Subtotal Imports: Washington		**296 257**	**1 127 414**	**5 459 325**	**22 189 769**	**18.43**	**16.87**
Wisconsin	Manitoba	0	655	0	11 301	0.00	17.25
Subtotal Imports: Wisconsin		**0**	**655**	**0**	**11 301**	**0.00**	**17.25**
Total Imports		**701 464**	**3 609 706**	**10 706 997**	**64 543 570**	**11.84**	**20.94**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charges).

Additional Notes:
- Revenue for Permit 92 not available.

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TABLE 4
Source of Production Report [1]
Canadian Exports

	APR/99		
Fuel Type	Energy (MWh)	Revenue (CAN$) [2]	CAN$/MWh [2]
Hydraulic	2 399 644	71 886 149	30.09
Imported Coal	147 655	5 123 236	34.70
Imported Oil	179 432	6 523 145	36.35
Nuclear	95 896	5 343 055	55.60
Other	480 598	15 219 733	31.67
Total	**3 298 224**	**102 095 299**	**30.95**

Footnotes:
1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
- Revenue for Permit 92 not available.

TABLE 5
Source of Production Report [1]
by Exporter

Exporter	Fuel Type	Authorization	[illegible]		
			Energy (MWh)	Revenue ($ VN) [2]	$ VN/MWh [2]
BC Hydro/Powers	Hydraulic	Permit 47	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Other	Permit 47	[illegible]	[illegible]	[illegible]
		Permit 46	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]
Cominco	Hydraulic	Permit 77	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]
Hydro Quebec	Hydraulic	Licence 176	[illegible]	[illegible]	[illegible]
		Licence 178	[illegible]	[illegible]	[illegible]
		Licence 180	[illegible]	[illegible]	[illegible]
		Licence 181	[illegible]	[illegible]	[illegible]
		Licence 182	[illegible]	[illegible]	[illegible]
		Licence 183	[illegible]	[illegible]	[illegible]
		Licence 184	[illegible]	[illegible]	[illegible]
		Permit 66	[illegible]	[illegible]	[illegible]
		Permit 67	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]

Footnotes:
1. Source of production data filed by export exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:
Revenue for Permit 67 not available.

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TABLE 5
Source of Production Report [1]
by Exporter

Exporter	Fuel Type	Authorization	Energy (MWh)	Revenue ($ 000) [2]	$ 000/MWh [2]
Manitoba Hydro	Hydraulic	Licence 179	[illegible]	[illegible]	[illegible]
		Permit 47	[illegible]	[illegible]	[illegible]
		Permit 46	[illegible]	[illegible]	[illegible]
		Permit 48	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Other	Licence 179	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Subtotal		[illegible]	[illegible]	[illegible]
TB Power	Imported Coal	Permit 14	[illegible]	[illegible]	[illegible]
		Permit 15	[illegible]	[illegible]	[illegible]
		Permit 17	[illegible]	[illegible]	[illegible]
		Permit 19	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]
	Imported Oil	Permit 14	[illegible]	[illegible]	[illegible]
		Permit 15	[illegible]	[illegible]	[illegible]
		Permit 17	[illegible]	[illegible]	[illegible]
		Permit 19	[illegible]	[illegible]	[illegible]
		Subtotal	[illegible]	[illegible]	[illegible]

Footnotes:
1. Source of production data should be taken to apply to exporter only.
2. Revenue figures are the Montreal's payment only, and are [illegible] allowable for energy taxes.

Additional Notes:
Revenue the Permit 19 not available.

TABLE 7

Source of Production Report by Exporter

Exporter	Fuel Type	Administration	Average 1999 (a)	Average 1 (b)	1 (b)/1999 (c)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]

TABLE 2

Source of Production Report[1] by Exporter

Exporter	Unit Type	Authorization	Average [illegible]	Average [illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	[illegible]

[illegible]